



interxion™

OFFICE BUILDING



CLIENT	Interxion - a leading provider of cloud- and carrier-neutral colocation data center services.	
PROJECT	wtec already worked with Interxion on several data centers. Due to further recruitments, Interxion had to refurbish an office building of two floors and decided to implement smartlighting.	
LOCATION SIZE	1,200 squaremeters	
GOAL	Create a comfortable and flexible atmosphere for employees and provide a system which has a positive impact on the environment. Optimize energy efficiency, reduce carbon emissions and cut waste.	
INSTALLATION LIGHTING SYSTEM	6 smartengines 1 smartdirector	214 smartsensors
INSTALLATION IT INFRASTRUCTURE COMMSCOPE®	10,000 m Cat6 UTP Cables 12 Patch Panels	200 Surface Mounting Boxes 600 Pepper Patch Leads
CONSUMPTION	278 kWh per month	
ENERGY SAVINGS	27.2 MWh – yearly 13.9 tons less CO ₂ -emission – yearly	